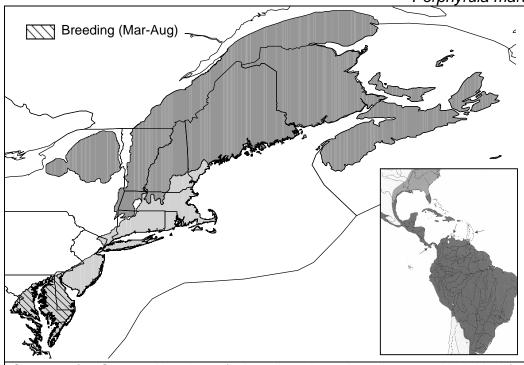
## PURPLE GALLINULE

Porphyrula martinica



## Regional Occurrence (BCRs 14, 30)

Distribution: breeds in BCR 30

Habitats used: marshes, especially in areas of rank vegetation; borders of ponds and lakes

PIF BD=1; PIF ND=1

## **Regional Abundance**

• Current population size: US—unknown; CAN—0

Historical population size: unknown

% change in regional population: unknown

PIF RA=4; PIF PT=3

## **Regional Threats**

- Populations are probably decreasing throughout the region due to loss of freshwater wetlands
- Hunting, predation by alligators
- Hunted game bird in US

PIF TB=2: PIF TN=2

Conservation Status: Abundance (b=breeding, nb=nonbreeding, t=total individuals) and Conservation Rank

Global	North America	BCR 14	BCR 30	Mid-Atlantic	S. New England	Gulf of Maine	Maritimes
?	?		?b	?b	0b	0b	0b
IUCN- Not Evaluated	NAWCP- Moderate Concern		Moderate (PI=?)	NJ- SZN; DE- no info MD- no info; VA- no info	NY-S?N; CT- no info RI, MA, VT- no info	MA-no info; NH- no info ME-SZN; NB,NS-no info	QC – no info; NB – no info PE – no info; NS – no info

Conservation Needs: Sustainability: 3.1 brood size at fledging; Density and Foraging Habitat: 1.5 pair / ha; min 20 to 27 adults / ha; freshwater to intermediate salinity marshes with floating and emergent vegetation and stable water leverls; avoids open water, large amount of edge created by interspersion of open areas and robust emergents; shallow edges of lakes and impoundments (primarily coastal, also inland); areas structured with places to feed over water, plentiful vegetable food, some tall cover for nesting, some open water, and healthy system containing invertebrate food; wetlands of predominantly lily pads and floating vegetation, others primarily emergent cattail, sedges, and grasses; Issues: There is an urgent need to monitor population status and trends and also to acquire information on survival rates, habitat use and preferences. Conservation of freshwater wetlands along the coast is critical and relevant management practices should be followed; Needs: adopt Marsh Bird monitoring protocol; Population Goals: census; Habitat Goals: glamour bird for restoration projects; encourage management practices that maintain or increase floating vegetation (e.g., lily pads), increase numbers and sizes of freshwater wetlands, restore lost freshwater wetlands, decrease dependency on rice fields for habitat where opportunities are available, restore fallow rice fields to wetlands, manage concurrently with Common Moorhen and whistling duck on winter habitat. Same with Masked Duck and Jacana in Mexico?